having a clamp engagement member and a clamp hook, and each rotating said clamp hook into a respective slot in said DUT upon engagement of said clamp engagement member with a feature of said DUT as said DUT is physically moved.

4. (Original) A clamping assembly for clamping a device under test, comprising:

a stationary member having one or more rotating clamping devices each of which comprises clamp engagement member and a clamp hook, wherein said clamp engagement member is responsive to engagement force to rotate said clamp hook to a rotated position;

an active clamp member comprising one or more tabs, said active clamp member responsive to an actuator to physically move said active clamp member relative said stationary member in order to engage said one or more tabs with a first set of corresponding one or more receptacles on said device under test and to physically move said device under test to cause actuation features on said device under test to engage said clamp engagement members of said one or more rotating clamping devices of said stationary member to rotate said respective clamp hooks of said one or more rotating clamping devices into a second set of corresponding one or more receptacles on said device under test.

5. (Original) A clamping assembly in accordance with claim 4, wherein said first set of one or more receptacles on said device under test comprises one or more flanges and actuation of said active clamp member causes said one or more tabs to slide underneath corresponding ones of said one or more flanges.

6. (Original) A clamping assembly in accordance with claim 5, wherein said second set of one or more receptacles on said device under test comprises one or more slots for seating said respective clamp hooks of

a first member comprising one or more rotating clamping devices each of which comprises a first retaining member and a first engagement member that is responsive to a common engagement force to respectively rotate the retaining member through a common first plane to a respective rotated position;

a second member which moves relative to said first member along a second plane parallel to said first plane, said second member comprising one or more second engagement members, said second member responsive to actuation force to physically move said second member relative to said first member along said second plane in order to engage said one or more second engagement members with corresponding one or more first receptacles on said device under test and to cause actuation features on said device under test to engage said respective first engagement members of said respective one or more rotating clamping devices to rotate said respective retaining members of said respective one or more rotating clamping devices into corresponding one or more second receptacles on said device under test.

11. (New) A clamping assembly in accordance with claim 10, wherein:

said one or more second engagement members comprise tabs;

said corresponding one or more first receptacles on said device under test comprises one or more flanges; and

full actuation of said second member causes said one or more tabs to slide underneath corresponding ones of said one or more flanges.

12. (New) A clamping assembly in accordance with claim 10, wherein:

said one or more first retaining members comprise one or more respective hooks;

said corresponding one or more second receptacles on said device

said one or more rotating clamps when said actuation features on said device under test fully engage said clamp engagement members of said one or more rotating clamping devices.

7. (Original) A clamping assembly in accordance with claim 4, wherein said second set of one or more receptacles on said device under test comprises one or more slots for seating said respective clamp hooks of said one or more rotating clamps when said actuation features on said device under test fully engage said clamp engagement members of said one or more rotating clamping devices.

8. (Withdrawn) A method for clamping a device under test, said method comprising:

actuating an active clamp member to physically move a first set of one or more clamping devices to engage a first set of corresponding clamping features on said device under test;

continuing actuation of said active clamp member to physically move said device under test once said first set of one or more clamping devices are fully engaged, said physical movement of said device under test causing engagement of a second set of one or more clamping devices via features on said device under test to actuate said second set of one or more clamping devices.

8. (Withdrawn) A method in accordance with claim 9, further comprising:

reversing said actuation of said active clamp member to disengage both said first set of one or more clamping devices and said second set of one or more clamping devices from said device under test.

10. (New) A clamping assembly for clamping a device under test, comprising:

under test comprise one or more respective slots; and

full actuation of said second member causes said one or more respective hooks to rotate and hook into said one or more respective slots.

13. (New) A clamping assembly in accordance with claim 10, wherein:

said one or more second engagement members comprise tabs;

said corresponding one or more first receptacles on said device under test comprises one or more flanges;

said one or more first retaining members comprise one or more respective hooks;

said corresponding one or more second receptacles on said device under test comprise one or more respective slots; and

full actuation of said second member causes said one or more tabs to slide underneath and engage said corresponding ones of said one or more flanges and said one or more respective hooks to rotate and hook into said one or more respective slots.